

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G01R33/385

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G01R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, INSPEC, MEDLINE, EMBASE, BIOSIS, WPI Data, COMPENDEX

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 414 489 B1 (RADZIUN MICHAEL J ET AL) 2 July 2002 (2002-07-02)	1,2
Y	column 3, line 52 – column 4, line 6; figures 1,2	3-12,14, 15,17
Y	US 2003/016018 A1 (ARZ WINFRIED) 23 January 2003 (2003-01-23) paragraph '0008! – paragraph '0013! paragraph '0022!	3-12,14, 15,17
X	DE 198 38 390 A (SIEMENS AG) 2 March 2000 (2000-03-02)	1,2
A	column 3, line 18 – line 20 column 3, line 49 – line 55	3-19
		-/-



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "&" document member of the same patent family

Date of the actual completion of the international search

25 August 2004

Date of mailing of the international search report

02/09/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl;
Fax: (+31-70) 340-3016

Authorized officer

Skalla, J

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 084 676 A (SAHO NORIHIDE ET AL) 28 January 1992 (1992-01-28)	1,2,19
A	column 3, line 51 - line 66 column 6, line 57 - column 7, line 44	3-18
X	EP 0 350 640 A (TOKYO SHIBAURA ELECTRIC CO) 17 January 1990 (1990-01-17)	1,2
A	page 5, line 8 - line 49 page 10, line 34 - line 37	3-19
X	PATENT ABSTRACTS OF JAPAN vol. 2002, no. 07, 3 July 2002 (2002-07-03) -& JP 2002 085368 A (GE MEDICAL SYSTEMS GLOBAL TECHNOLOGY CO LLC), 26 March 2002 (2002-03-26)	1,2
A	abstract	3-19
X	EP 0 522 742 A (HITACHI LTD) 13 January 1993 (1993-01-13)	1,2
A	column 6, line 20 - line 44	3-19
X	PATENT ABSTRACTS OF JAPAN vol. 012, no. 108 (E-597), 7 April 1988 (1988-04-07) -& JP 62 239503 A (HITACHI LTD), 20 October 1987 (1987-10-20)	1,2
A	abstract	3-19
X	DE 34 44 388 A (OXFORD MAGNET TECH) 1 August 1985 (1985-08-01)	1,2
A	page 10, last paragraph - page 11, last paragraph	3-19
X	US 4 774 486 A (MORITSU KAZUKI) 27 September 1988 (1988-09-27)	1,2
	column 2, line 61 - line 65	
X	US 5 256 969 A (MIYAJIMA GOH ET AL) 26 October 1993 (1993-10-26)	1,2,19
A	column 2, line 20 - line 32 column 3, line 43 - line 50 column 6, line 30 - line 66	3-18
A	YODA M ET AL: "Tunable acoustic absorber with micro deep hole array" MICROMECHATRONICS AND HUMAN SCIENCE, 1998. MHS '98. PROCEEDINGS OF THE 1998 INTERNATIONAL SYMPOSIUM ON NAGOYA, JAPAN 25-28 NOV. 1998, PISCATAWAY, NJ, USA, IEEE, US, 25 November 1998 (1998-11-25), pages 177-182, XP010321839 ISBN: 0-7803-5130-4 the whole document	1-3
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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	FUCHS H V ET AL: "Einsatz mikro-perforierter Platten als Schallabsorber mit inhärenter Dämpfung" ACUSTICA, S.: HIRZEL VERLAG, STUTTGART, DE, vol. 81, 1995, pages 107-116, XP002097650 ISSN: 0001-7884 the whole document -----	1-3

Information on patent family members

International Application No
PCT/IB2004/050709

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